

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021519\
 Data File : PL044847.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Feb 2019 15:36
 Operator : AJ\SJ
 Sample : K1484-07MSD
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 M-2-DMSD

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 15 22:01:56 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL020619.M
 Quant Title : GC Extractables
 QLast Update : Thu Feb 07 01:39:50 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.365	3.984	145.2E6	50554038	20.399	21.520
28)	SA Decachlor...	8.051	9.048	142.5E6	44398611	19.536	20.046
Target Compounds							
2)	A alpha-BHC	3.796	4.375	560.7E6	160.1E6	52.499	52.562
3)	MA gamma-BHC...	4.073	4.660	524.2E6	150.5E6	53.279	51.949
4)	MA Heptachlor	4.362	5.167	538.1E6	153.2E6	52.235	50.293
5)	MB Aldrin	4.603	5.472	479.6E6	137.1E6	49.827	49.458
6)	B beta-BHC	4.326	4.831	216.1E6	66808555	51.152	50.421
7)	B delta-BHC	4.523	5.048	412.5E6	86206842	51.237	47.145
8)	B Heptachlor...	5.040	5.858	455.9E6	111.3E6	48.994	44.506
9)	A Endosulfan I	5.373	6.215	410.4E6	121.3E6	47.028	47.935
10)	B gamma-Chl...	5.264	6.093	466.3E6	131.0E6	48.316	47.179
11)	B alpha-Chl...	5.320	6.165	458.1E6	131.6E6	47.915	47.490
12)	B 4,4'-DDE	5.487	6.323	422.6E6	115.1E6	48.734	48.215
13)	MA Dieldrin	5.613	6.472	452.6E6	126.2E6	48.226	48.927
14)	MA Endrin	5.866	6.689	421.9E6	107.0E6	48.156	47.611
15)	B Endosulfa...	6.141	6.899	391.0E6	112.3E6	46.236	48.747
16)	A 4,4'-DDD	5.999	6.813	331.8E6	95321832	45.867	49.643
17)	MA 4,4'-DDT	6.235	7.111	344.1E6	94473009	47.977	48.156
18)	B Endrin al...	6.308	7.023	322.9E6	93776990	46.060	46.221
19)	B Endosulfa...	6.519	7.246	341.1E6	99531110	46.933	47.172
20)	A Methoxychlor	6.780	7.570	178.9E6	54746867	44.589	45.824
21)	B Endrin ke...	7.003	7.716	409.6E6	112.0E6	49.227	49.329

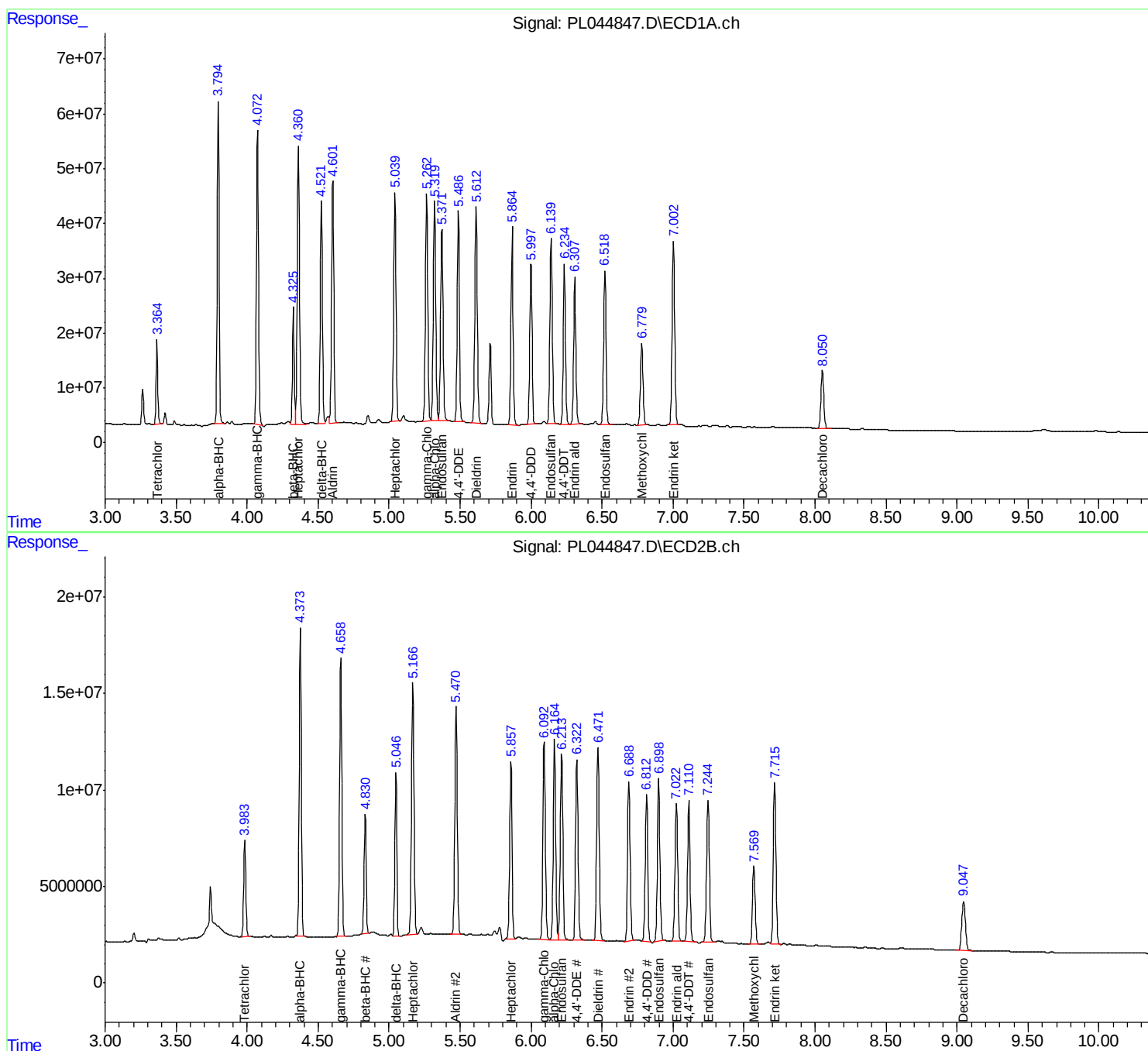
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

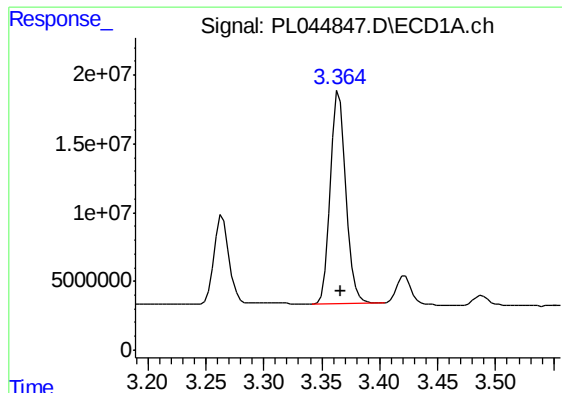
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021519\
Data File : PL044847.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Feb 2019 15:36
Operator : AJ\SJ
Sample : K1484-07MSD
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
M-2-DMSD

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 15 22:01:56 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL020619.M
Quant Title : GC Extractables
QLast Update : Thu Feb 07 01:39:50 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

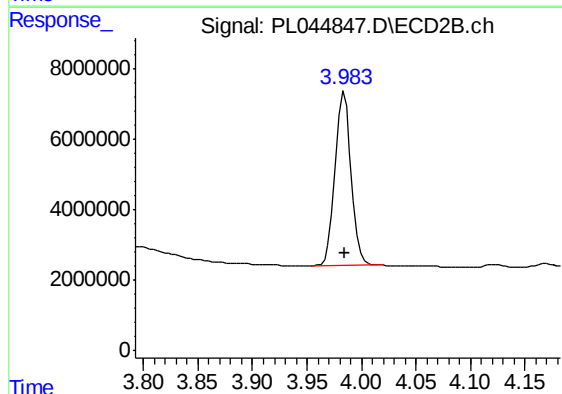




#1 Tetrachloro-m-xylene

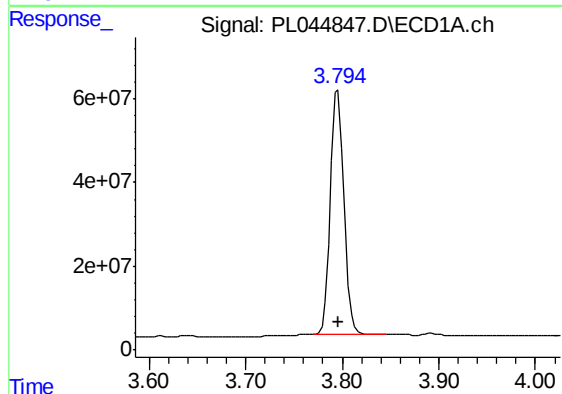
R.T.: 3.365 min
Delta R.T.: -0.001 min
Response: 145155770
Conc: 20.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
M-2-DMSD



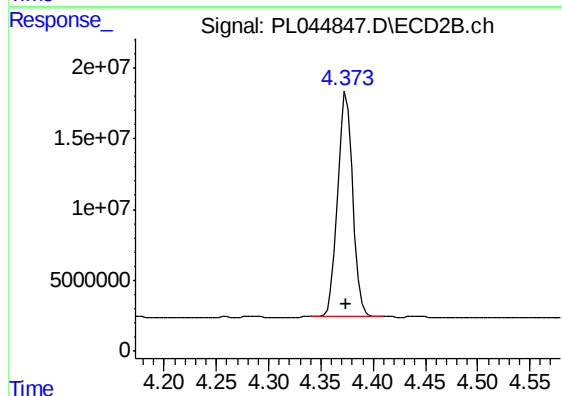
#1 Tetrachloro-m-xylene

R.T.: 3.984 min
Delta R.T.: 0.000 min
Response: 50554038
Conc: 21.52 ng/ml



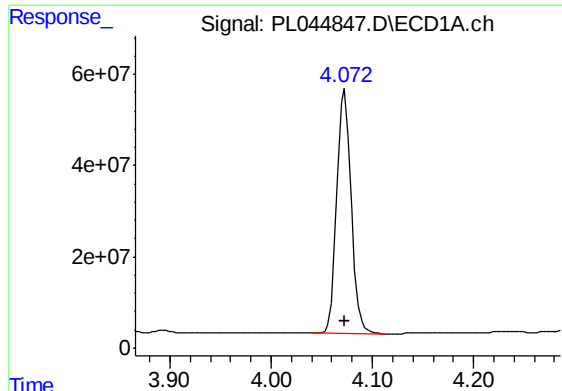
#2 alpha-BHC

R.T.: 3.796 min
Delta R.T.: 0.000 min
Response: 560700041
Conc: 52.50 ng/ml



#2 alpha-BHC

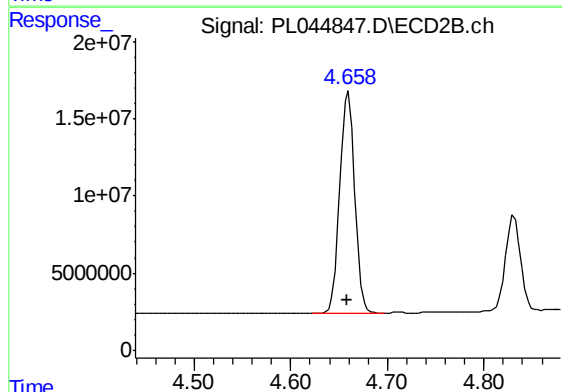
R.T.: 4.375 min
Delta R.T.: 0.000 min
Response: 160110774
Conc: 52.56 ng/ml



#3 gamma-BHC (Lindane)

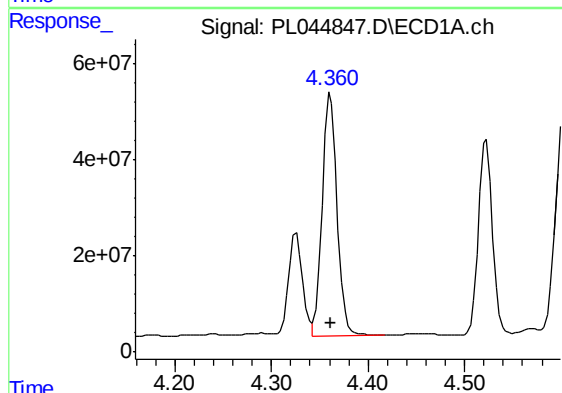
R.T.: 4.073 min
Delta R.T.: 0.000 min
Response: 524190679
Conc: 53.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
M-2-DMSD



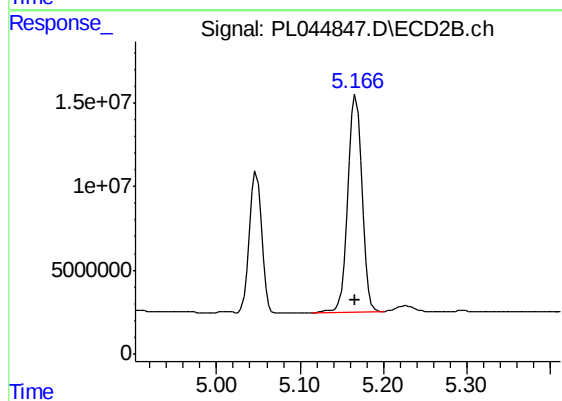
#3 gamma-BHC (Lindane)

R.T.: 4.660 min
Delta R.T.: 0.000 min
Response: 150503506
Conc: 51.95 ng/ml



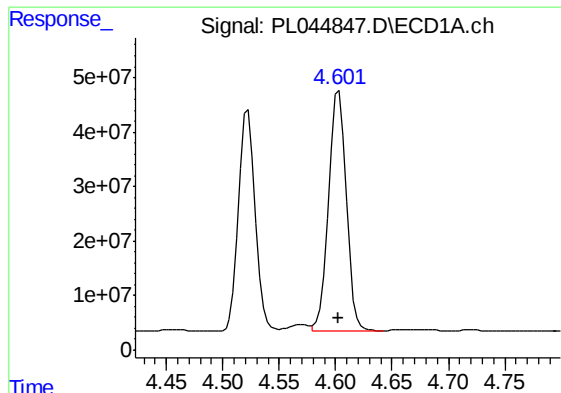
#4 Heptachlor

R.T.: 4.362 min
Delta R.T.: 0.000 min
Response: 538101637
Conc: 52.23 ng/ml



#4 Heptachlor

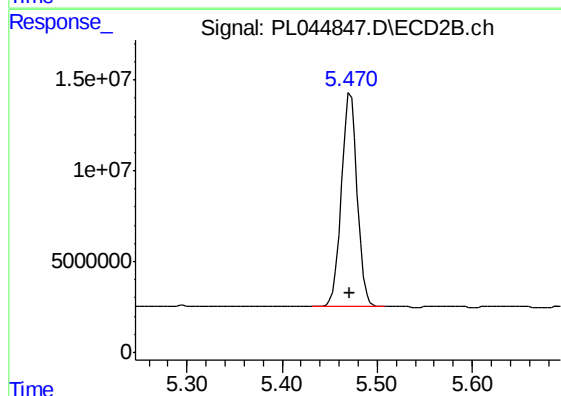
R.T.: 5.167 min
Delta R.T.: 0.001 min
Response: 153193710
Conc: 50.29 ng/ml



#5 Aldrin

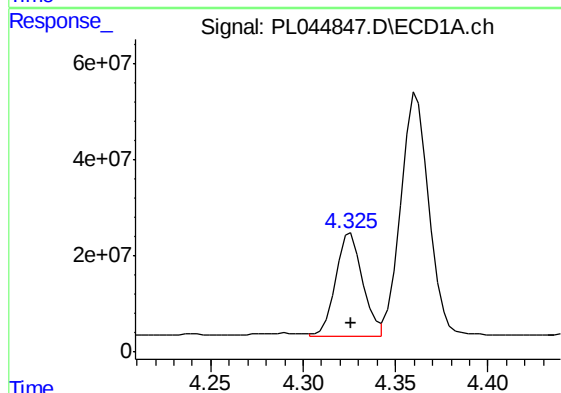
R.T.: 4.603 min
Delta R.T.: 0.000 min
Response: 479617179
Conc: 49.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
M-2-DMSD



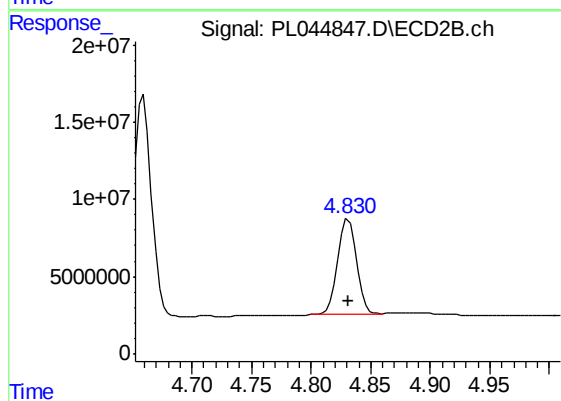
#5 Aldrin

R.T.: 5.472 min
Delta R.T.: 0.000 min
Response: 137051584
Conc: 49.46 ng/ml



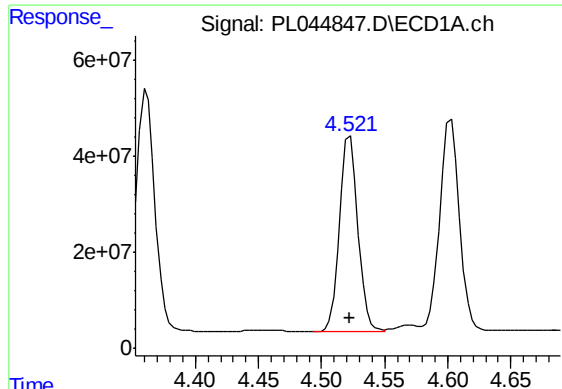
#6 beta-BHC

R.T.: 4.326 min
Delta R.T.: 0.000 min
Response: 216144362
Conc: 51.15 ng/ml



#6 beta-BHC

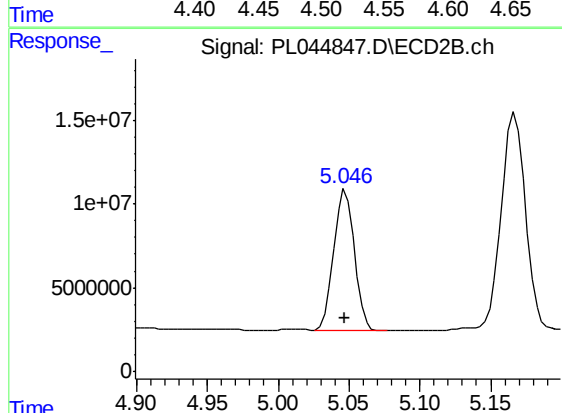
R.T.: 4.831 min
Delta R.T.: 0.000 min
Response: 66808555
Conc: 50.42 ng/ml



#7 delta-BHC

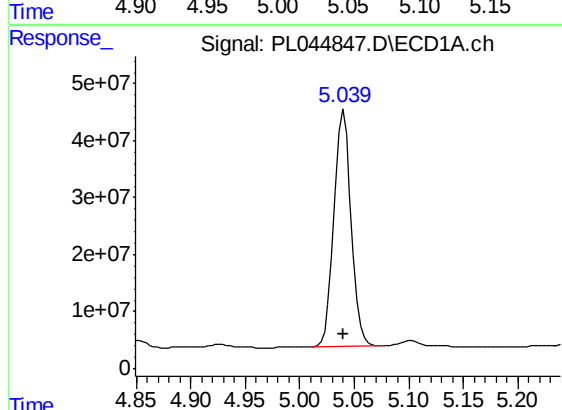
R.T.: 4.523 min
Delta R.T.: 0.000 min
Response: 412463000
Conc: 51.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
M-2-DMSD



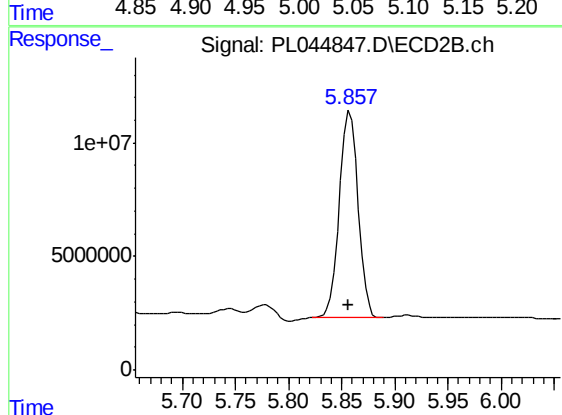
#7 delta-BHC

R.T.: 5.048 min
Delta R.T.: 0.000 min
Response: 86206842
Conc: 47.14 ng/ml



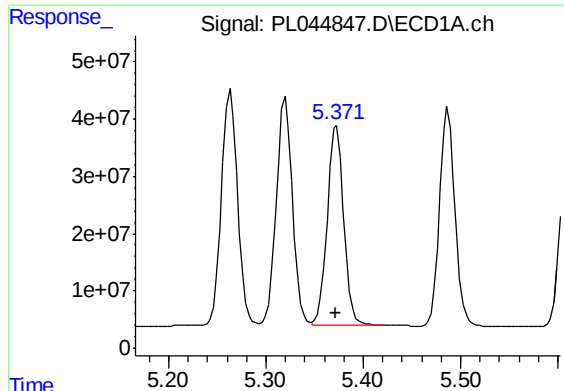
#8 Heptachlor epoxide

R.T.: 5.040 min
Delta R.T.: 0.000 min
Response: 455885808
Conc: 48.99 ng/ml



#8 Heptachlor epoxide

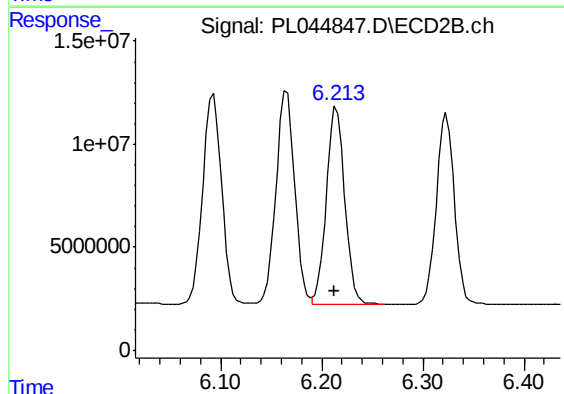
R.T.: 5.858 min
Delta R.T.: 0.001 min
Response: 111289320
Conc: 44.51 ng/ml



#9 Endosulfan I

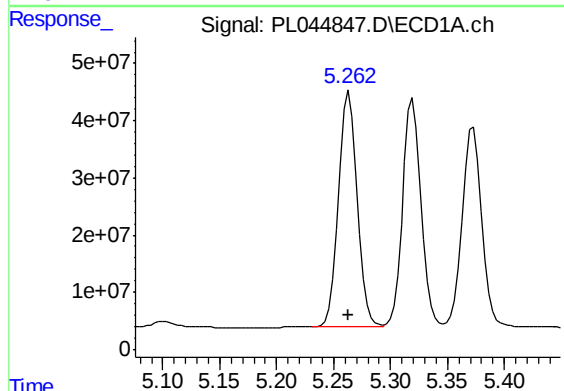
R.T.: 5.373 min
Delta R.T.: 0.000 min
Response: 410406307
Conc: 47.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
M-2-DMSD



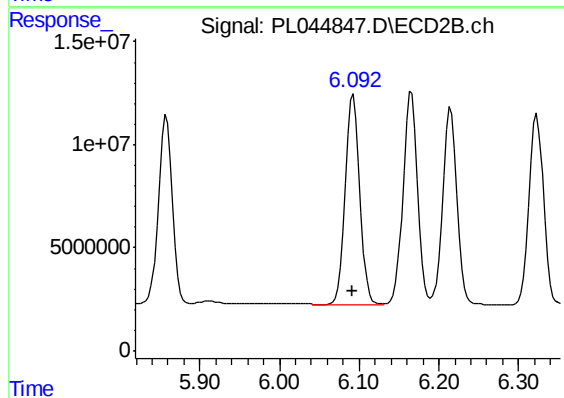
#9 Endosulfan I

R.T.: 6.215 min
Delta R.T.: 0.002 min
Response: 121267951
Conc: 47.93 ng/ml



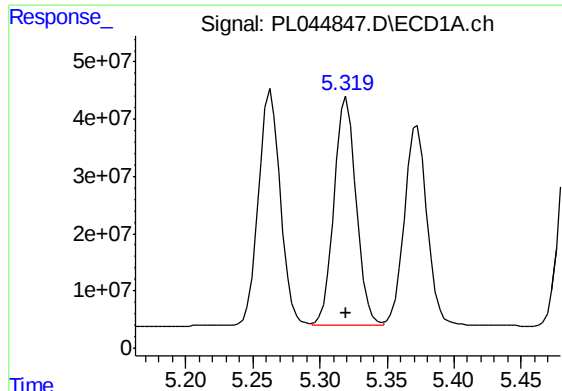
#10 gamma-Chlordane

R.T.: 5.264 min
Delta R.T.: 0.000 min
Response: 466301448
Conc: 48.32 ng/ml



#10 gamma-Chlordane

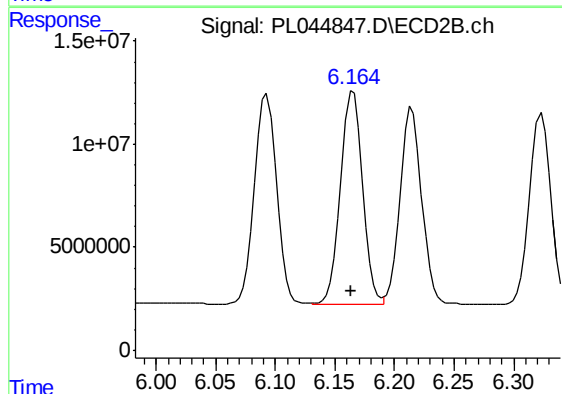
R.T.: 6.093 min
Delta R.T.: 0.002 min
Response: 130972947
Conc: 47.18 ng/ml



#11 alpha-Chlordane

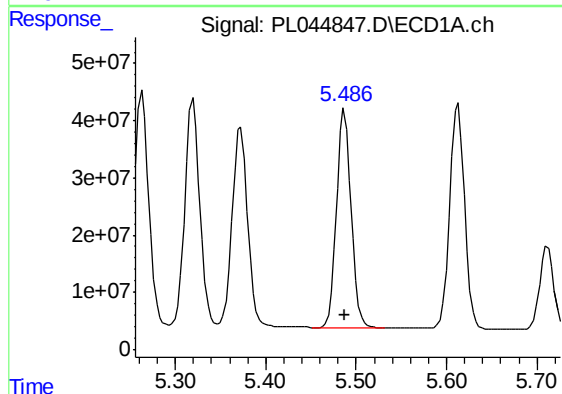
R.T.: 5.320 min
Delta R.T.: 0.001 min
Response: 458130715
Conc: 47.92 ng/ml

Instrument :
ECD_L
ClientSampleId :
M-2-DMSD



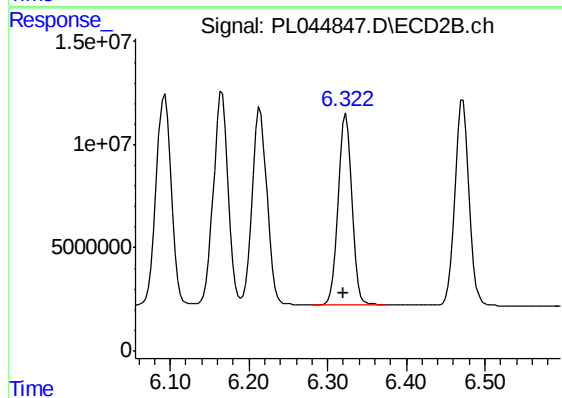
#11 alpha-Chlordane

R.T.: 6.165 min
Delta R.T.: 0.001 min
Response: 131585117
Conc: 47.49 ng/ml



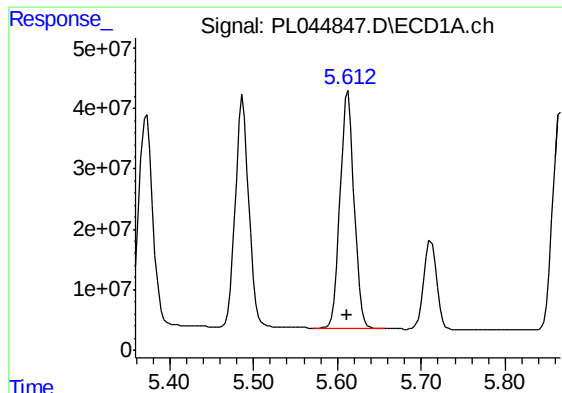
#12 4,4'-DDE

R.T.: 5.487 min
Delta R.T.: 0.000 min
Response: 422631981
Conc: 48.73 ng/ml



#12 4,4'-DDE

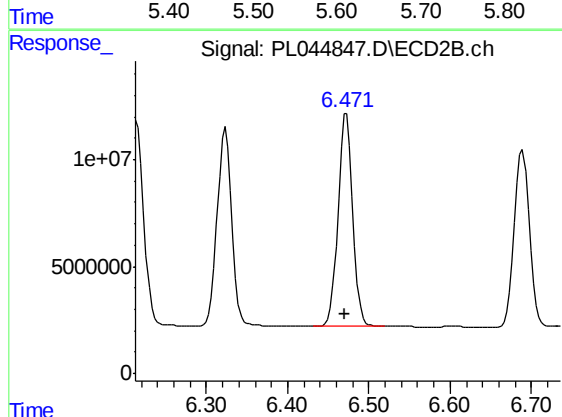
R.T.: 6.323 min
Delta R.T.: 0.002 min
Response: 115122082
Conc: 48.22 ng/ml



#13 Dieldrin

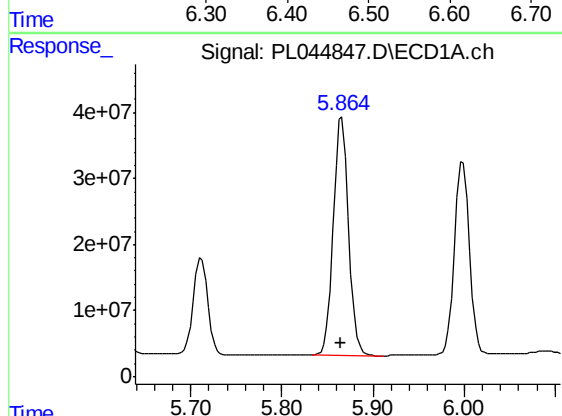
R.T.: 5.613 min
Delta R.T.: 0.000 min
Response: 452634809
Conc: 48.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
M-2-DMSD



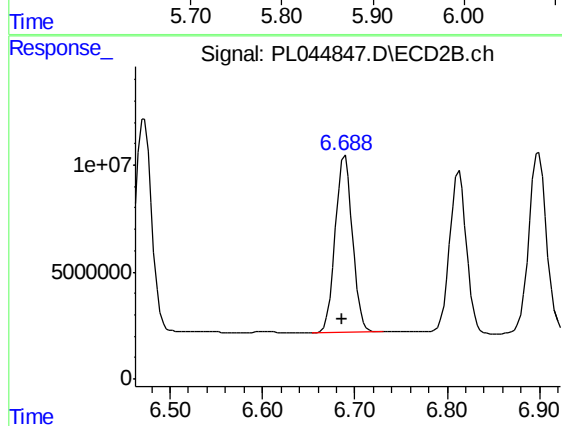
#13 Dieldrin

R.T.: 6.472 min
Delta R.T.: 0.002 min
Response: 126227168
Conc: 48.93 ng/ml



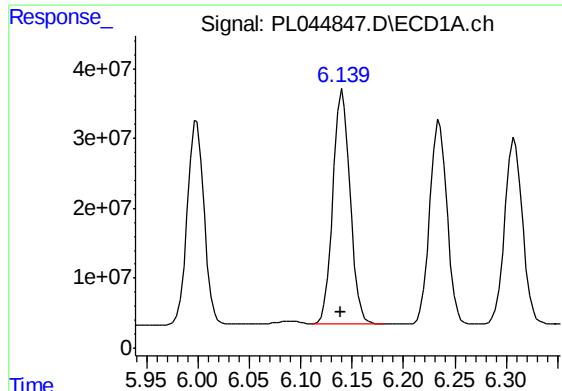
#14 Endrin

R.T.: 5.866 min
Delta R.T.: 0.000 min
Response: 421852437
Conc: 48.16 ng/ml



#14 Endrin

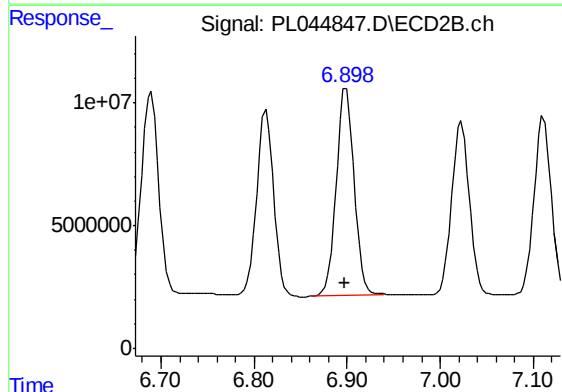
R.T.: 6.689 min
Delta R.T.: 0.002 min
Response: 106979194
Conc: 47.61 ng/ml



#15 Endosulfan II

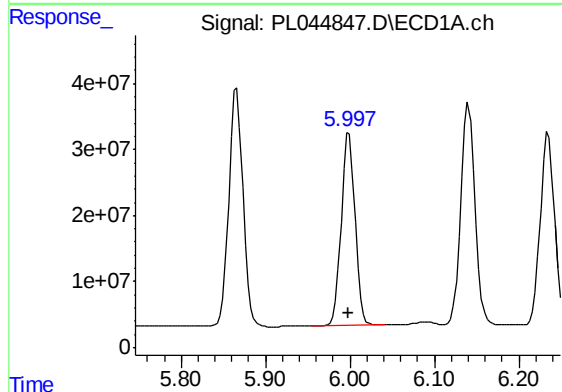
R.T.: 6.141 min
Delta R.T.: 0.002 min
Response: 390951426
Conc: 46.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
M-2-DMSD



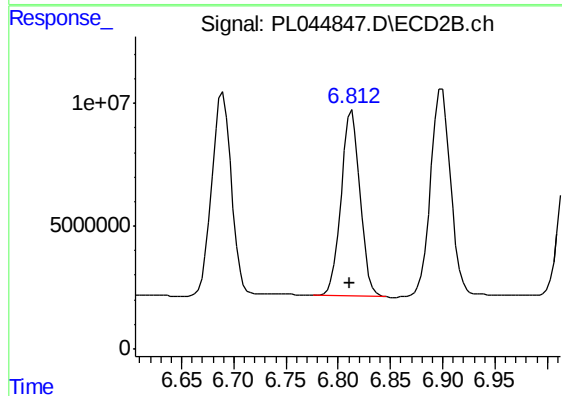
#15 Endosulfan II

R.T.: 6.899 min
Delta R.T.: 0.002 min
Response: 112274715
Conc: 48.75 ng/ml



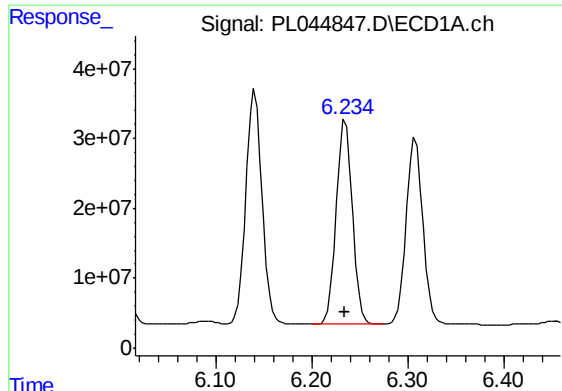
#16 4,4'-DDD

R.T.: 5.999 min
Delta R.T.: 0.000 min
Response: 331811169
Conc: 45.87 ng/ml



#16 4,4'-DDD

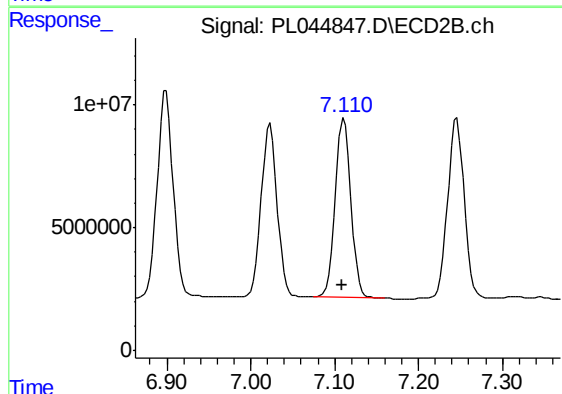
R.T.: 6.813 min
Delta R.T.: 0.002 min
Response: 95321832
Conc: 49.64 ng/ml



#17 4,4'-DDT

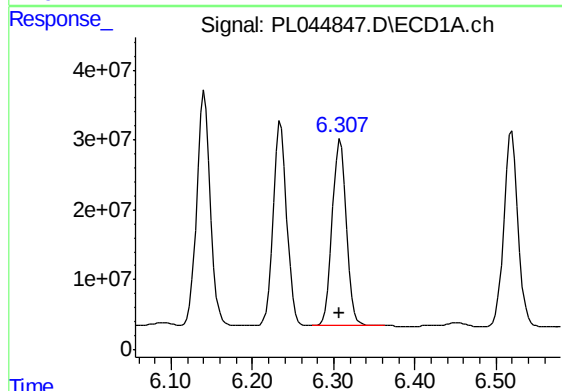
R.T.: 6.235 min
Delta R.T.: 0.001 min
Response: 344060911
Conc: 47.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
M-2-DMSD



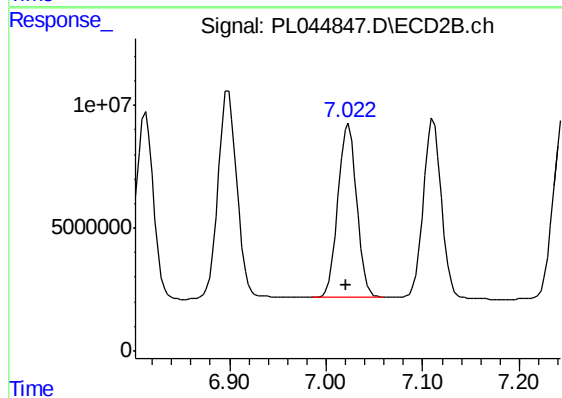
#17 4,4'-DDT

R.T.: 7.111 min
Delta R.T.: 0.002 min
Response: 94473009
Conc: 48.16 ng/ml



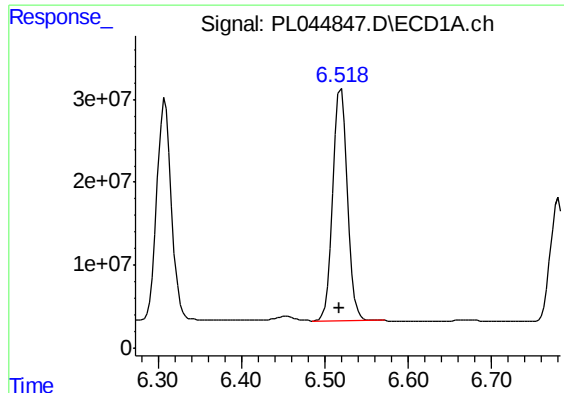
#18 Endrin aldehyde

R.T.: 6.308 min
Delta R.T.: 0.001 min
Response: 322903110
Conc: 46.06 ng/ml



#18 Endrin aldehyde

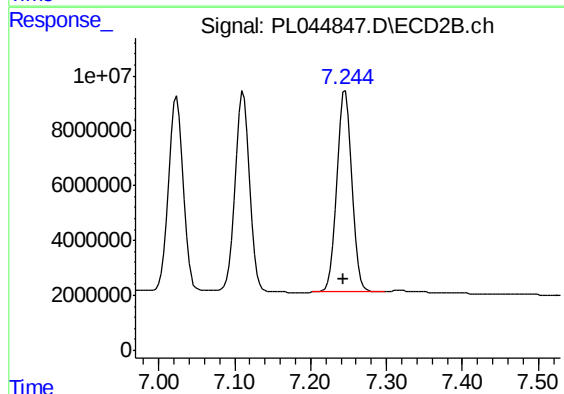
R.T.: 7.023 min
Delta R.T.: 0.002 min
Response: 93776990
Conc: 46.22 ng/ml



#19 Endosulfan Sulfate

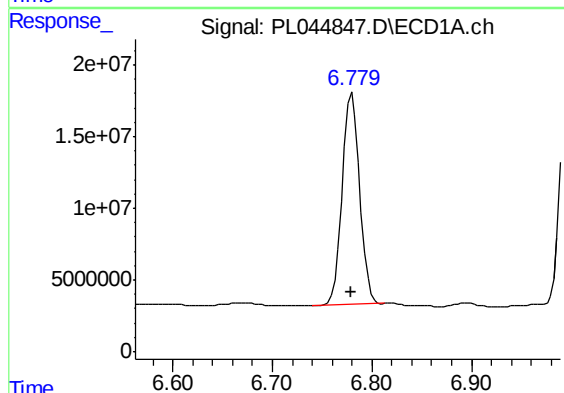
R.T.: 6.519 min
Delta R.T.: 0.002 min
Response: 341098832
Conc: 46.93 ng/ml

Instrument :
ECD_L
ClientSampleId :
M-2-DMSD



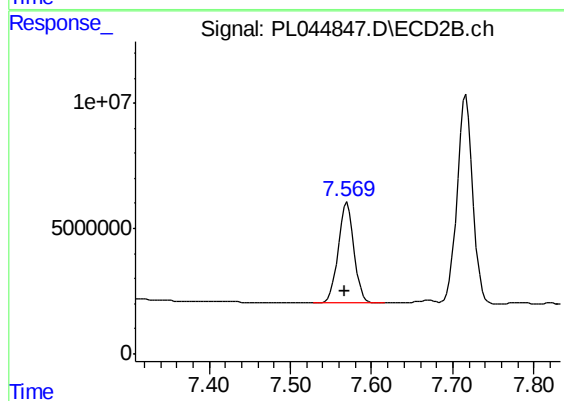
#19 Endosulfan Sulfate

R.T.: 7.246 min
Delta R.T.: 0.003 min
Response: 99531110
Conc: 47.17 ng/ml



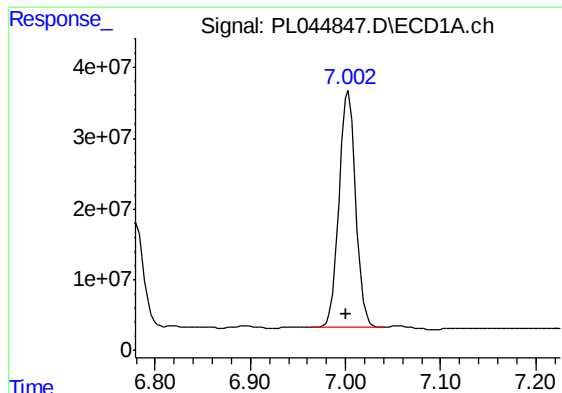
#20 Methoxychlor

R.T.: 6.780 min
Delta R.T.: 0.001 min
Response: 178936489
Conc: 44.59 ng/ml



#20 Methoxychlor

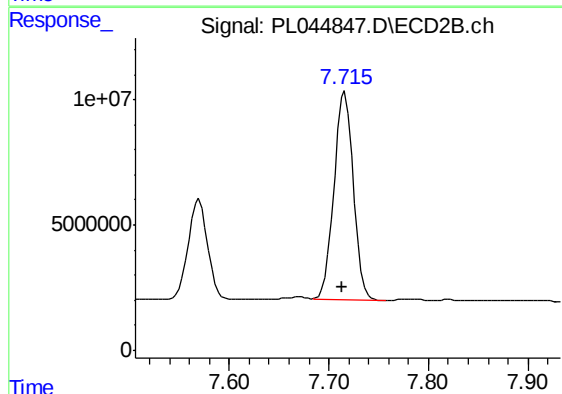
R.T.: 7.570 min
Delta R.T.: 0.003 min
Response: 54746867
Conc: 45.82 ng/ml



#21 Endrin ketone

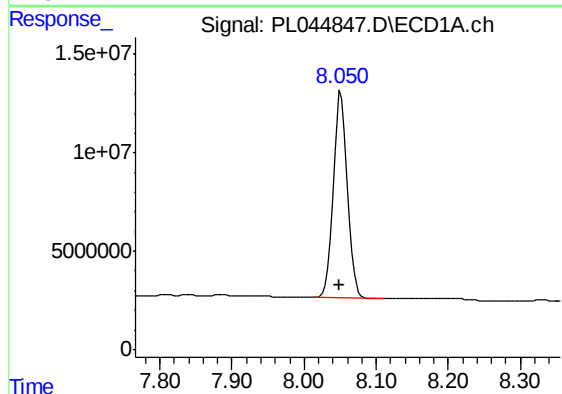
R.T.: 7.003 min
Delta R.T.: 0.002 min
Response: 409576164
Conc: 49.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
M-2-DMSD



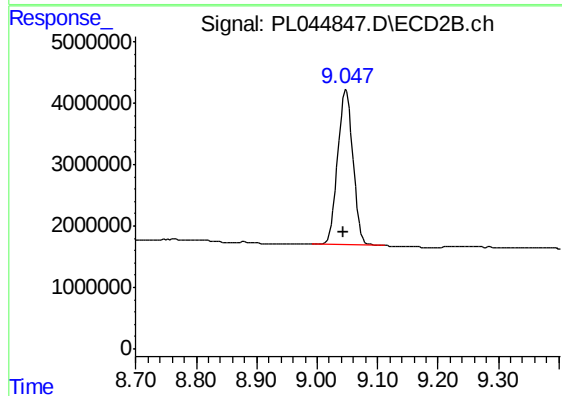
#21 Endrin ketone

R.T.: 7.716 min
Delta R.T.: 0.002 min
Response: 111955267
Conc: 49.33 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.051 min
Delta R.T.: 0.002 min
Response: 142488532
Conc: 19.54 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.048 min
Delta R.T.: 0.005 min
Response: 44398611
Conc: 20.05 ng/ml